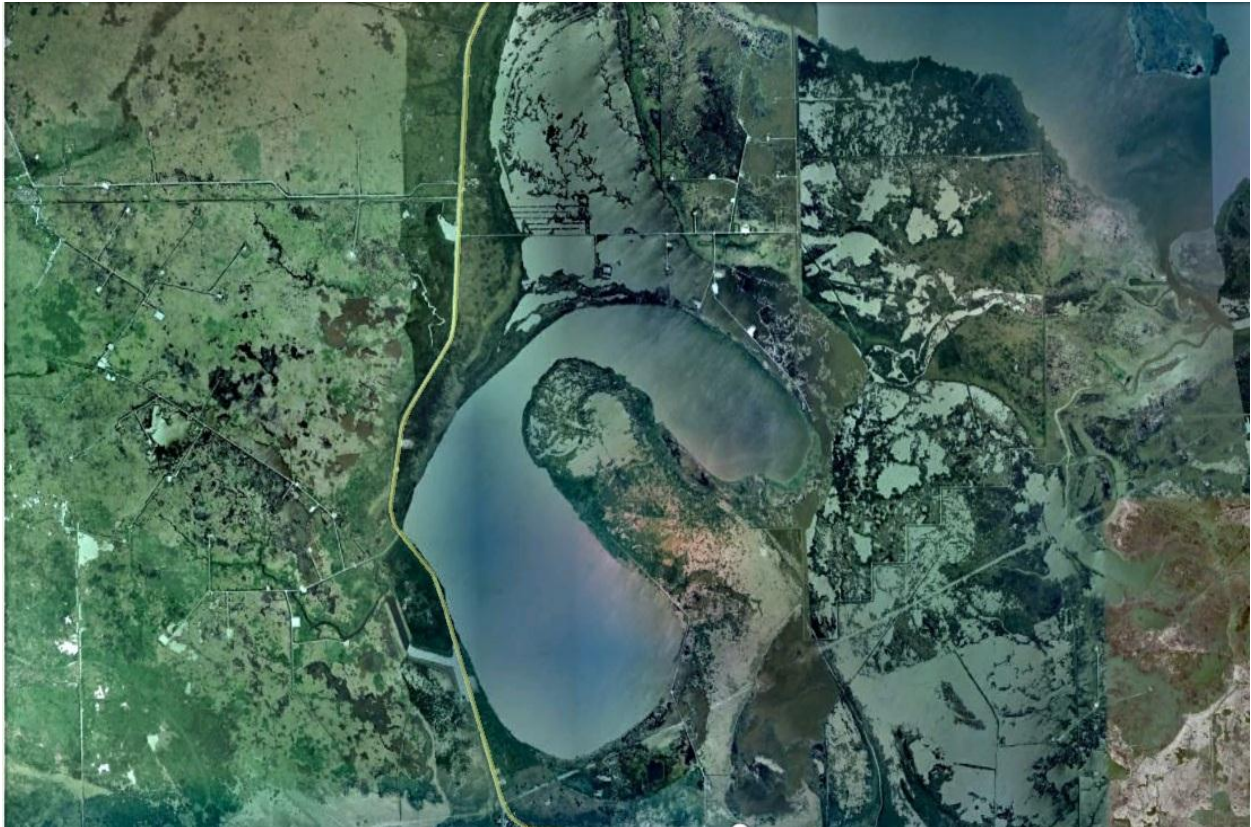


**Project Completion Report
for
EAST MUD LAKE MAINTENANCE PROJECT
CS-20
Cameron Parish, LA**



**LOUISIANA OFFICE OF COASTAL
PROTECTION AND RESTORATION**

PREPARED BY:

**LONNIE G. HARPER AND ASSOC., INC.
2746 HWY 384
BELL CITY, LA 70630**

MARCH 16, 2011

EAST MUD LAKE MAINTENANCE PROJECT (CS-20)
PROJECT COMPLETION REPORT

PROJECT NAME **East Mud Lake Maintenance Project (CS-20)**

CWPPRA/STATE PROJECT NO. **CS-20 / Q27587UL**

Report Date: **March 16, 2011**

1. Significant Dates/Numbers

Description	Date
Bid Opening	November 17, 2009
Construction Contract Award	March 3, 2010
Pre-Construction Conference	March 4, 2010
Notice to Proceed	March 17, 2010
Construction Start	May 7, 2010
Substantial Completion	February 7, 2011
Original Completion Date	October 2, 2010
Modified Completion Date	February 7, 2011
Original Contract Amount	\$1,415,327.00
Modified Contract Amount	\$1,338,766.32

2. Prime Contractor

M & M Electric Services Co., LLC
1221 N. 1st Ave
Lake Charles, La. 70601

3. Project Managers/Contracting Officer:

OCPR Project Manager	<u>Patrick Landry, PE</u>	Telephone 337.482.0680
OCPR Construction Project Manager	<u>Patrick Landry, PE</u>	Telephone 337.482.0680
NRCS Construction Project Manager	<u>Dale Garber</u>	Telephone 337.783.1257
LGH Construction Manager	<u>Lonnie G. Harper, PE, PLS</u>	Telephone 337.905.1079
LGH Construction Inspector	<u>Garry J. Johnson, EI, LSI</u>	Telephone 337.764.0586
M & M Project Manager	<u>Tal McCain</u>	Telephone 337.436.6643

4. Major Equipment Used

Tug boat "Diver"	Aluminum boat with 25 hp motor
Marsh Track hoe – Link Belt LS2800LF	Aluminum boat with 115 hp motor
Marsh Track hoe – Cat 330	Aluminum boat with 70 hp motor
Multiple Barges	Fiberglass bay boat with 115 hp motor
2 – Marooka Trac Dump Trucks	2 – Bull Dozers

Various other small machinery including but not limited to, multiple welding machines, cutting torches, generators, drills and other hand tools.

5. Items of Work Construction

BASE BID ITEMS:

Item No.	Description	Est. Qty.	Unit	Sch. Value	Final Qty	Bid Unit Price	Final Amount	% Diff.
1	Mobilization and Demobilization	1	LS	\$45,183.00	1	\$45,183.00	\$45,183.00	0%
2	Step Canal Debris and Silt Removal	16,762	LF	\$117,334.00	16,762	\$7.00	\$117,334.00	0%
3	Repair Structure No. 1	1	LS	\$5,050.00	1	\$5,050.00	\$5,050.00	0%

4	Rock Structure No. 1 30# Class Rock	300	TON	\$54,000.00	300	\$180.00	\$54,000.00	0%
5	Repair Structure No. 3	1	LS	\$5,550.00	1	\$5,550.00	\$5,550.00	0%
6	Rock Structure No. 3 30# Class Rock	379	TON	\$68,220.00	379	\$180.00	\$68,220.00	0%
7	Repair Structure No. 5	1	LS	\$3,900.00	1	\$3,900.00	\$3,900.00	0%
8	Rock Structure No. 5 30# Class Rock	300	TON	\$54,000.00	300	\$180.00	\$54,000.00	0%
9	Repair Structure No. 11	1	LS	\$4,000.00	1	\$4,000.00	\$4,000.00	0%
10	Rock Structure No. 11 30# Class Rock	228	TON	\$41,040.00	227.31	\$180.00	\$40,915.80	(0.3%)
11	Replace Structure No. 4	1	LS	\$580,000.00	1	\$580,000.00	\$580,000.00	0%
12	Rock Structure No. 4 30# Class Rock	2,310	TON	\$369,600.00	1,834.12	\$160.00	\$293,459.52	(20.6%)
13	Provide Stop Logs	40	EA	\$2,700.00	40	\$67.50	\$2,700.00	0%
14	Provide Additional Locks	40	EA	\$800.00	40	\$20.00	\$800.00	0%
15	Provide Additional Locking Pins	20	EA	\$400.00	20	\$20.00	\$400.00	0%
16	Repair Structure No. 9B	1	LS	\$6,000.00	1	\$6,000.00	\$6,000.00	0%

ADDITIVE ALTERNATE BID ITEMS:

Item No.	Description	Est. Qty.	Unit	Sch. Value	Final Qty	Bid Unit Price	Final Amount	% Diff.
17	Repair Structure No. 6	1	LS	\$2,640.00	1	\$2,640.00	\$2,640.00	0%
18	Rock Structure No. 6 30# Class Rock	114	TON	\$11,400.00	111.04	\$100.00	\$11,104.00	(2.6%)
19	Repair Structure No. 7	1	LS	\$2,700.00	1	\$2,700.00	\$2,700.00	0%
20	Rock Structure No. 7 30# Class Rock	108	TON	\$10,800.00	108	\$100.00	\$10,800.00	0%
21	Repair Structure No. 8	1	LS	\$2,640.00	1	\$2,640.00	\$2,640.00	0%
22	Rock Structure No. 8 30# Class Rock	66	TON	\$6,600.00	66	\$100.00	\$6,600.00	0%
23	Repair Structure No. 9A	1	LS	\$2,730.00	1	\$2,730.00	\$2,730.00	0%
24	Repair Structure No. 13	1	LS	\$18,040.00	1	\$18,040.00	\$18,040.00	0%
		TOTAL		\$1,415,327.00		TOTAL	\$1,338,766.32	(5.41%)

6. Location and description of projects as approved for construction by the Office of Coastal Protection and Restoration.

The CS-20 project is located approximately five miles northeast of the town of Holly Beach, in Cameron Parish. The western boundary of the project is located approximately five miles east of LA highway 27. The projects southern boundary is located approximately three miles north of LA highway 82. The projects eastern boundary is located approximately nine miles east of LA highway 27. The projects northern boundary is located approximately ten miles north of LA highway 82. The project area extends to the north and east of, and the south and east of, Mud Lake. The project is authorized by the Coastal Wetland Planning, Protection, and Restoration Act (CWPPRA). The United States Natural Resource Conservation Service (NRCS) is the Federal Sponsor with the Office of Coastal Protection and Restoration (OCPR) as the local sponsor.

Implementation of this project allows for the restoration of various water control structures near Mud Lake and the surrounding area. These structures have been damaged as a result of hurricanes which have impacted southwest Louisiana in recent years. The scope of work associated with these structures consists of repairing damaged components on the existing structures and as well as completely removing and replacing Structure No. 4. Thirty pound rip-rap was also installed adjacent to the structures to aid in erosion protection. Also included in this scope of work was to remove all debris and silt deposits along the step canal on the east side of Mud Lake.

AS BUILT DESCRIPTIONS

- **Step Canal Debris and Silt Removal**
 - Approximately 16,762 linear feet was cleaned of all foreign debris and silt deposits within the canal.
- **Structure No. ES 1**
 - Removed sediment and debris from within the structure
 - Replaced two pile caps

- Replaced three (3) padlocks
- Extended timber boardwalk approximately 8'-0"
- Replaced 58 ft² of steel grating on the structure inlet.
- Installed 300 tons of 30# rip rap.
- **Structure No. ES 3**
 - Removed sediment and debris from within the structure
 - Replaced three (3) padlocks
 - Replaced timber boardwalk approximately 18'-2"
 - Installed 379 tons of 30# rip rap.
- **Structure No. ES 4**
 - Excavated soil material and installed the new water control structure consisting of five (5) 48" diameter x 50' long culverts with flap gates and variable crested weirs.
 - Installed the marine vessel barrier
 - Installed approximately fifty (50) linear feet of steel sheet piles
 - Installed 1834.12 tons of 30# rip rap.
 - Installed all structure accessories including, hoist assemblies, cables, padlocks, signs, etc.

Structure No. ES 5

- Removed sediment and debris from within the structure
- Replaced two (2) pile caps
- Replaced three (3) padlocks
- Extended timber boardwalk approximately 10'-0"
- Installed 300 tons of 30# rip rap.
- **Structure No. ES 11**
 - Removed sediment and debris from within the structure
 - Replaced two (2) pile caps
 - Replaced three (3) padlocks
 - Extended timber boardwalk approximately 10'-0"

- Installed 227.31 tons of 30# rip rap.
- **Structure No. ES 9B**
 - Removed sediment and debris from within the structure
 - Replaced four (4) pile caps
 - Replaced three (3) padlocks
 - Replaced one (1) handle on the structure's flap gate
 - Refurbished one (1) gear box associated with the sluice gate
 - Installed one (1) flap gate, one (1) stem cover and one (1) neoprene gasket.
- **Structure No. ES 6**
 - Removed sediment and debris from within the structure
 - Replaced four (4) pile caps
 - Replaced four (4) padlocks
 - Installed 111.04 tons of 30# rip rap
- **Structure No. ES 7**
 - Removed sediment and debris from within the structure
 - Replaced four (4) pile caps
 - Replaced four (4) padlocks
 - Installed 108 tons of 30# rip rap
- **Structure No. ES 8**
 - Removed sediment and debris from within the structure
 - Replaced four (4) pile caps
 - Replaced four (4) padlocks
 - Installed 66 tons of 30# rip rap
- **Structure No. ES 9A**
 - Removed sediment and debris from within the structure
 - Replaced two (2) pile caps
 - Replaced three (3) padlocks
 - Replaced one (1) handle on the structure's flap gate

- **Structure No. ES 13**

- Removed sediment and debris from within the structure
- Replaced twelve (12) pile caps
- Replaced four (4) padlocks
- Replaced two (2) warning signs
- Replaced one hundred seventy-five (175) linear feet of sheet pile wall cap.

7. Construction Activities

Work included mobilization and demobilization at the Project Site, maintenance and repair of eleven (11) water structures, complete construction of one (1) water control structure, dredging canal and the refurbishment of a levee; which all function to control water levels, and water quality adjacent to the Sabine Refuge.

8. Construction and Construction Oversight

Prime Construction Contractor	M & M Electric Services
Subcontractors	N/A
Original Construction Contract	\$1,415,327.00
Change Order 3	(\$76,560.68)
Over/<u>Under</u> Run	(\$76,560.68)
Final Construction Contract	\$1,338,766.32

9. Construction Sequence and Activities

- 03/17/2010: The notice to proceed was given to the contractor.
- 05/07/2010: Contractor began mobilizing equipment to the project site.
- 05/10/2010: Clearing and Grubbing activities for Step Canal Levee began.
- 05/11/2010: Construction activities for structures 11 and 5 began.
- 05/18/2010: Construction activities for structures 3 and 1 began.
- 05/21/2010: Construction activities for structure 8 began.
- 05/22/2010: Construction activities for structures 6 and 7 began.

- j. 05/26/2010: Dredging of step canal began.
- k. 06/14/2010: Construction activities for structure 4 began.
- l. 09/24/2010: Construction activities for structures 9A and 9B began.
- m. 09/27/2011: Construction activities for structure 13 began.
- n. 02/04/2008: All major construction activities were completed.

10. Construction Change Orders and Field Changes: (Also Reference Appendix A)

Change Order No. 1: Change Order No. 1 was issued to extend the contract time by 80 days as a result of a scheduling conflict between the general contractor and suppliers. This delay was a direct result of the postponement of awarding the contract due to issues with the project budget. The award of contract was not authorized until March 03, 2010, approximately three and one-half (3½) months after the bid opening, during which the contractor proceeded with work on other projects. The contractor also based his time extension on account of numerous adverse weather days experienced during June and July. Change Order No. 1 was approved by the Office of Coastal Protection and Restoration on September 27, 2010.

Change Order No. 2: Change Order No. 2 was issued to further extend the contract time by 48 days to allow newly placed fill material adequate time to settle and consolidate prior to placing 30# rip rap along the levee. Change Order No. 2 was approved by the Office of Coastal Protection and Restoration on December 20, 2010.

Change Order No. 3: Change Order No. 3 was issued to reduce the final contract quantities based on the “As-Built” conditions of the project. This change order reduced the total quantity of 30# rip rap by 479.53 tons resulting in a reduction in the project cost of \$76,560.68. Change Order No. 3 was approved by the Office of Coastal Protection and Restoration on March 03, 2011.

Field Order No. 1: Field Order No. 1 was issued to authorize the re-alignment of the outlet channel associated with structure ES 4. The re-alignment provides a smooth transition in the flow path for the water exiting the structure on the eastern (outlet) side. This re-

alignment also reduced the quantity of 30# rip rap required to be installed on Structure 4. Field Order No. 1 was approved by the Office of Coastal Protection and Restoration on November 19, 2010, and resulted in a “zero cost change” in the contract amount.

Field Order No. 2: Field Order No. 2 was issued to authorize the installation of two (2) obstruction warning signs at locations approximately 100’ north and south of Structure ES-4. These signs were requested by the OCPR project manager to notify passing marine vessels of the nearby structure and its components. Field Order No. 2 was approved by the Office of Coastal Protection and Restoration on February 01, 2011, and resulted in a “zero cost change” in the contract amount.

11. Safety and Accidents:

No accidents occurred during the construction of this project.

12. Additional Comments Pertaining to Construction, Completed Project, etc.

All work performed by the contractor was of satisfactory workmanship, and all construction activities were completed in a timely manner.

13. Final Acceptance

A final inspection of the project was conducted on February 07, 2011 by Patrick Landry and Stan Aucoin of OCPR/Lafayette Field Office, Dale Garber of NRCS, Tal McCain of M&M Electric and Garry Johnson and Ladd Dyson of Lonnie Harper & Associates, Inc. The project was accepted as substantially complete upon completion of the inspection.



Structure 1 – Inlet View



Structure 1 – Side View



Structure 3 – Approach



Structure 3 – Front View



Structure 4 – Dewatering and Soil Removal



Structure 4 – Timber Pile Support System



Structure 4 – Barrel Installation



Structure 4 – Backfilling the Work Site



Structure 4 – Approach



Structure 4 – Marine Vessel Barrier



Structure 4 – Inlet Side



Structure 4 – Inlet View



Structure 4 – Outlet Side



Structure 4 – Outlet View



Structure 5 – Inlet View



Structure 5 – Outlet Side



Structure 6 – Inlet View



Structure 6 – Structure Platform



Structure 7 – Inlet Side



Structure 7 – Inlet View



Structure 8 – Inlet View



Structure 8 – Rip Rap



Structure 9A – Inlet Side



Structure 9B – Outlet Side



Structure 11 – Inlet Side



Structure 11 – Outlet Side



Structure 13 – Sheet Pile Wall Cap



Structure 13 – Structure Platform



Step Canal – Dredge Spoil Placement



Step Canal – Post Construction

APPENDIX A

Change Orders and Field Orders

CHANGE ORDER NO. 1

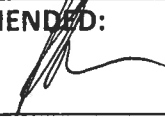
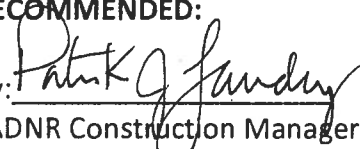
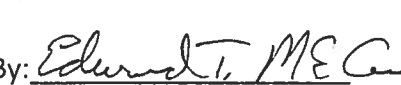
OWNER	State of Louisiana, Department of Natural Resources
CONTRACTOR	M & M Electric
PROJECT	CS-20
FILE NO	
PURCHASE ORDER NO	
ENGINEER	Office of Coastal Protection and Restoration

You are directed to make the following changes in the Contract Documents

Description: This change order is to extend the contract time by 80 calendar days.

Attachments (list documents supporting change): See Attached

Change in Contract Price		Change in Contact Time	
Original Contract Price	\$1,415,327.00	Original Contract Time (calendar days)	200
Net Increase (Decrease) from Previous Change Orders	\$0.00	Net Increase (Decrease) From Previous Change Orders (days)	0
Contract Price Prior to This Change Order	\$1,415,327.00	Contract Time Prior to This Change Order (days)	200
Net Increase (Decrease) of This Change Order	\$0.00	Net Increase (Decrease) of This Change Order (days)	80
Contract Price With This Change Order	\$1,415,327.00	Contract Time With This Change Order	280

RECOMMENDED:  By: _____ Engineer Date: <u>09/20/2010</u>	RECOMMENDED:  By: _____ LADNR Construction Manager Date: <u>9/27/10</u>	ACCEPTED:  By: _____ Contractor Date: <u>9/21/10</u>
----------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------



M & M ELELCTRIC SERVICES CO., LLC

1221 N. 1st Ave
Lake Charles La 70601
337-436-6643 Phone
337-436-5999 Fax

September 20, 2010

Lonnie G. Harper & Associates, Inc.
2746 Louisiana Hwy 384
Bell City, La 70630-5127

M & M Electric services co., LLC would like to formally submit a request for an extension of the time on the East Mud Lake Job (CS-20) due to the unforeseen complications in our companies overrun of scheduled maintenance of other projects. Other substantial conflicts that are stated below likewise hindered the work scheduled progress on the CS-20 project.

Scheduling Conflict:

On the date of December 9, 2009 we received and email regarding the (CS-20) project, requesting our company to honor our original price on the bid posted November 17, 2009. M & M Electric Services Co., LLC was then informed that the state needed an additional 60 days past the 30 day time period indicated in bid document. Mr. Tom Ketterer made this request for the state due to the fact of lack of funds at that time, our company responded saying we would agree to uphold our pricing as set on submitted bid.

M & M Electric Services Co., LLC holds a maintenance contract with the state as a subcontractor on the Marcantell Levee at the time of the stated pause of the CS-20 project our company there in continued on other work on the Marcantel Levee project. The repair of a crucial wall on the Marcantell Levee was to ensure structure stability in the adverse weather to come throughout the Hurricane season. As stated above when Marcantell Project was started the CS-20 was still on hold by state purchasing. Due to the unknown nature of the CS-20 project our company determined that it would be in the Marcantel Levee projects best

interest to commence in completing work on listed structures. M & M Electric Services Co., LLC was/are also concurrently working on the Rycade Project and the Phase II of the Cameron Creole Water Shed Levee due to overextended adjustments in contracts.

Fabrication Conflict:

At the time our company stated we would honor our price on the original bid we had zero indication of the fluctuation in the prices that would occur during the next months. The price increase affected all the materials and supplies needed in order to begin the CS-20 project. In the month of February there was structure design changes made to make the structure more stable. Following the changes our company contacted the vendors that would be supplying the products to modify the order to ensure the right products would be used. The following weeks would be spent awaiting the arrival of all materials and equipment needs to begin the East Mud Lake Project. When the state-purchasing department released the commencement of the project we set forth in processing the orders to our vendors.

Note: Orders could not be made until the State Purchasing Department released the project to commence, in the case that our company would have all materials purchased and the state would keep the project on hold leaving M & M Electric Services Co., LLC inadequate funds for future work. M & M Electric's Services Co., LLC will also be submitting letters written by our vendors regarding special fabricated materials and the time frame in which was needed to complete in order for company to install them on the CS-20 project.

Theft:

On the date of September 5, 2010 – September 8, 2010 our company was unable to perform any work due to the barge located on site having all the tools stolen. Replacement tools are still being acquired to commence with work. The police report will also be submitted to list verified dates and the supplies stolen from the job site.


Severe and Adverse weather:

According to the NOAA website the hurricane season thus far has been rough for safe working conditions at the job site location. In the event of these weather changes such as the tide and high water levels our company was unable to proceed with work safely. Hurricane Alex developed in the gulf from June 25, 2010 – July 1, 2010 within these days the rainfall and tides fluctuation hindered our company from continuing with work in these weather conditions. Tropical Storm Bonnie July 22, 2010 – July 24, 2010 again created unstable working conditions for

our company and there for we mobilized the equipment for prepare for the upcoming weather. Gaston formed September 1, 2010 – September 2, 2010 in the nearby waters of the gulf again causing unsafe working conditions. In all of the storms with the weather conditions our company had to allow for the water to dissipate for crews to proceed with work. Tropical Strom Karl 9/14/2010 – 9/18/2010 contributed to the hazardous work conditions and nearby waters of the gulf.

M & M Electric Services Co., LLC appreciates the opportunity to explain the circumstances which have lead us to need the extension in work days. Our company would like to ensure that all work would proceed with the safety that it requires. Thank you for your time in this matter and look forward to advance further on the East Mud Lake Job (CS-20).

Sincerely,

A handwritten signature in black ink that reads "Edward T. McCain". The signature is written in a cursive, flowing style with a long horizontal line extending from the end.

Edward T. McCain
Owner/Contractor

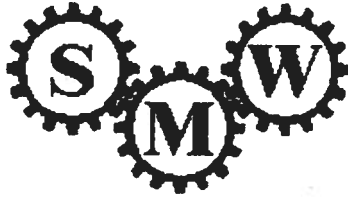
M & M ELELCTRIC SERVICES CO., LLC

<u>Subject:</u>	<u>Verified Dates:</u>	<u>Days Requested:</u>
Scheduling conflicts	3/17/2010 – 5/6/2010	51
Fabrication Delays	7/19/2010 – 8/2/2010	14
Theft	9/5/2010 – 9/11/2010	6
Adverse Weather	Listed Below	<u>9</u>
Total Extension days Requested		80

Adverse Weather

Month	Days in contact	Days Claimed	Days Not Covered by Contract	Explanation of Adverse Weather
March	4	0	0	
April	4	2	0	High tides 4/19 /2010 – 4/30/2010
May	4	6	2	High tides 5/1-5/2, 5/13-5/14, 5/23-5/24
June	5	3	0	Tropical Strom/Hurricane Alex (6/28/2010-6/30/2010) High tides, high winds, rain
July	7	14	7	Tropical Storm/Hurricane Alex (7/1/2010-7/11/2010) High tides, high winds, rain Tropical Depression/Storm Bonnie (7/23/2010-7/25/2010) High tides, rain
August	7	2	0	GASTON (9/1/2010-9/2/2010)
September	5	5	0	KARL 9/14/2010-9/18/2010)

M & M Electric Services Co., LLC reserves the right to request further dates when the NOAA for verified data has been update with current information.



**SOUTHSIDE
MACHINE WORKS**

**PO BOX 6410
LAKE CHARLES, LA 70606
337-478-1096 FAX: 337-474-0501**

To all affected parties,

This letter is in reference to the late delivery of you water control structures. We were unable to complete work in the allotted time frame because of late delivery of some of our materials from our vendors. Some of our aluminum plates, beams and corrugated piping material did not arrive on the delivery dates that were promised to us leaving us 14 days behind schedule. We tried to make every reasonable attempt to make up time, from 7/19/2010 – 8/2/2010 but we never intended to have any overtime involved in this project. The structures are now complete, and ready for delivery. We greatly regret any inconvenience this may cause in the completion of this project. If you have any further questions or concerns, please feel free to contract us.

Thank you,

Danny Templeton – Shop Foreman – Southside Machine Works

337-478-1096

Incident Report

Page 1 of 5
09/09/2010 13:24

Complaint No. 10-002889 Incident Seq. No.: 1 ORI: LA0120000 Date Reported: 09/08/2010 at 11:06
Description: TOOLS AND EQUIP. STOLEN FROM BOAT
Occurred From: 09/07/2010 at 15:00 Occurred To: 09/08/2010 at 08:00
Cleared By: Cleared Date:
Reviewed By: Reviewed Date
Case Status: Date Closed:

Complainant

Complainant: TAL MCCAIN
Address: 864 HWY 384 City: LAKE CHARLES State: LA Zip: 70607
Phone: 912-3752

Victims

Victim No.: 1 Type of Victim: Individual
Name: EDWARD T MCCAIN
Address: 864 HWY.384 Area Code: 337 Phone Number: 598-2974
City/St/Zip: GRAND LAKE, LA 70607 Phone Extension: Phone Type: Home
Race: W Sex: M Ethnic Origin: Non-Hispanic DOB: 08/06/1952 Age: 58
SSN: 429-98-2897 DL Number: 3615859 DL State: LA
Resident? Y Interviewed? Y Statement Taken? N Occupation:
Employer: Work Phone
Hospital: Transported By: Doctor:
Aggr. Aslt./Homi. Circ. 1: Aggr. Aslt./Homi. Circ. 2:
Aggr. Aslt./Homi. Circ. 3: Add'l Just. Homi./LEOKA Circ.:
Comments:

Offenses

Offense No.: 1 Offense Code: 14:62/M Victim No.: 1 Number of Counts: 1
Description: SIMPLE BURGLARY / MOVABLE
Nature of Offense: M/V DIVER AND BARGE
Location Code: 4 Location Type: Lake/Waterway Number of Premises Entered:
Location: OYSTER BARGE Larceny Type:
Criminal Activity1: Weapon/Force Type1: Abandoned?
Criminal Activity2: Weapon/Force Type2: Circumstance: Completed
Criminal Activity3: Weapon/Force Type3: Force Used? N

Offense No.: 2 Offense Code: 14:67 Victim No.: 1 Number of Counts: 1
Description: THEFT
Nature of Offense:
Location Code: 4 Location Type: Lake/Waterway Number of Premises Entered:
Location: OYSTER BAYOU Larceny Type: All Other Thefts
Criminal Activity1: Weapon/Force Type1: Abandoned?
Criminal Activity2: Weapon/Force Type2: Circumstance: Completed
Criminal Activity3: Weapon/Force Type3: Force Used?

Incident Report

Page 2 of 5
09/09/2010 13:24

Complaint No. 10-002889 Incident Seq. No.: 1 ORI: LA0120000 Date Reported: 09/08/2010 at 11:06
Description: TOOLS AND EQUIP. STOLEN FROM BOAT
Occurred From: 09/07/2010 at 15:00 Occurred To: 09/08/2010 at 08:00
Cleared By: Cleared Date:
Reviewed By: Reviewed Date
Case Status: Date Closed:

Suspects

Associated Person

Property

Property No.: 1 Category: Tools Type: Stolen Disposition:
Description: GAS OPERATED DRILL STIL BRAND Value: \$800
Serial No.:

Drug Type	Drug Quantity	Drug Measurement	Real/Ctf?
Date Recovered		How Recovered	
Location Recovered:		Recovered By	
Value Recovered		Owner Notified? N	

Property No.: 2 Category: Tools Type: Stolen Disposition:
Description: SKILL SAW Value: \$100
Serial No.:

Drug Type	Drug Quantity	Drug Measurement	Real/Ctf?
Date Recovered		How Recovered	
Location Recovered:		Recovered By	
Value Recovered		Owner Notified? N	

Property No.: 3 Category: Tools Type: Stolen Disposition:
Description: 18V DRILL DEWALT Value: \$100
Serial No.:

Drug Type	Drug Quantity	Drug Measurement	Real/Ctf?
Date Recovered		How Recovered	
Location Recovered:		Recovered By	
Value Recovered		Owner Notified? N	

Property No.: 4 Category: Tools Type: Stolen Disposition:
Description: 3 STIL CHAIN SAWS, 1-20", 1-18", & 1-14" Value: \$1,500
Serial No.:

Drug Type	Drug Quantity	Drug Measurement	Real/Ctf?
Date Recovered		How Recovered	
Location Recovered:		Recovered By	
Value Recovered		Owner Notified? N	

Incident Report

Page 3 of 5
09/09/2010 13:24

Complaint No. 10-002889 Incident Seq. No.: 1 ORI: LA0120000 Date Reported: 09/08/2010 at 11:06
Description: TOOLS AND EQUIP. STOLEN FROM BOAT
Occurred From: 09/07/2010 at 15:00 Occurred To: 09/08/2010 at 08:00
Cleared By: Cleared Date:
Reviewed By: Reviewed Date
Case Status: Date Closed:

Property No.: 5 Category: Tools Type: Stolen Disposition:
Description: 2 CUTTING TORCHES AND GAUGES Value: \$800
Serial No.:
Drug Type Drug Quantity Drug Measurement Real/Ctf?
Date Recovered How Recovered
Location Recovered: Recovered By
Value Recovered Owner Notified? N

Property No.: 6 Category: Tools Type: Stolen Disposition:
Description: 100 FT OF TORCH HOSE Value: \$150
Serial No.:
Drug Type Drug Quantity Drug Measurement Real/Ctf?
Date Recovered How Recovered
Location Recovered: Recovered By
Value Recovered Owner Notified? N

Property No.: 7 Category: Tools Type: Stolen Disposition:
Description: HAND TOOLS & SEVERAL SOCKET SETS Value: \$200
Serial No.:
Drug Type Drug Quantity Drug Measurement Real/Ctf?
Date Recovered How Recovered
Location Recovered: Recovered By
Value Recovered Owner Notified? N

Vehicles

Accidents

Citations

Warrants

Incident Report

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Incident Report

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Cleared By: Cleared Date:

Reviewed By: Reviewed Date

Case Status: Date Closed:

Supplemental Remarks

Narrative No. 1 Date Reported: 09/08/2010 Reported By: Joe Gaspard
Date Reviewed: Reviewed By:

Narrative: ON SEPTEMBER 8, 2010 DY. WAS ADVISED TO GO TO L & L DOCK AND SPEAK WITH TAL MCCAIN ABOUT A THEFT THAT HAD OCCURRED ON THE M/V DIVER. ON ARRIVAL AT THE L & L DOCK AT 1120 AM, DY. GASPARD WENT ABOARD THE M/V DIVER AND SPOKE WITH MR. MCCAIN, HE ADVISED THAT ON SEPTEMBER 7TH HAD LEFT THE BOAT AROUND 3PM. HE ADVISED THEY HAD BEEN WORKING IN OYSTER BAYOU AND THE BOAT WOULD STAY AT WORKSITE. MR. MCCAIN ADVISED THAT WHEN HE RETURNED THE NEXT DAY AROUND 8AM, THAT HE DISCOVERED THAT SOMEONE HAD TAKEN A LOT OF HIS TOOLS, WHICH INCLUDED CHAIN SAWS, ASSORTED WRENCHES AND SOCKET SETS, TORCHES, GAUGES AND HOSES, HE ADVISED HE DIDN'T THINK HE HAD ANY SERIAL NUMBERS FOR ANY OF THE ITEMS AND THAT HE WANTED TO REPORT THIS JUST IN CASE SOMETHING MIGHT COME UP. MR. MCCAIN ADVISED DY. THAT THE ONE THING THAT MIGHT HELP WAS THAT THE 14" CHAIN SAW HAD A CARVING BLADE, HE DESCRIBED THIS BLADE AS NOT BEING ROUND ON THE FRONT END, BUT POINTED TOWARD THE TIP AND THAT THIS WAS A SPECIAL ORDER TYPE BLADE AND NOT TO MANY PEOPLE HAVE THESE. DY. HAD MR. MCCAIN SIGN COMPLAINT FORM AND AFTER TAKING INFO, LET THE M/V DIVER AND MR. MCCAIN LEFT THE DOCK IN HIS M/V. ON DY. GASPARD'S WAY OUT OF L & L YARD, A SUBJECT APPROACHED DY. GASPARD AND ADVISED DY. OF A COUPLE OF POSSIBLE SUSPECTS. HE ADVISED DY. GASPARD THAT JEREMY DEBARGE AND HIS LITTLE BROTHER, BO BO, WERE RUNNING TUGS FOR ROBERT MUDD ON THE SAME JOB AND THAT THEY STAY ON MCCAIN'S BOAT SOMETIMES AND COULD BE THE ONES WHO TOOK THE TOOLS.

DURING THE TAKING OF REPORT, MR. MCCAIN DIDN'T MENTION ANY OTHER BOATS OR WORKERS IN THE AREA.

BOAT # 1216119, 1954 MODEL, GRAY IN COLOR, VIN/C-200753, REGISTERED OWNER, EDWARD MCCAIN, LA DL.3615859

BARGE, 140 FT X 34 FT, FLAT DECK BARGE, OWNER: EDWARD MCCAIN.

END OF REPORT

CHANGE ORDER NO. 2

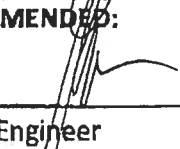
OWNER	State of Louisiana, Department of Natural Resources
CONTRACTOR	M & M Electric
PROJECT	CS-20
FILE NO	
PURCHASE ORDER NO	
ENGINEER	Office of Coastal Protection and Restoration

You are directed to make the following changes in the Contract Documents

Description: This change order is to extend the contract time by 48 calendar days.

Attachments (list documents supporting change): See Attached

Change in Contract Price		Change in Contact Time	
Original Contract Price	\$1,415,327.00	Original Contract Time (calendar days)	200
Net Increase (Decrease) from Previous Change Orders	\$0.00	Net Increase (Decrease) From Previous Change Orders (days)	80
Contract Price Prior to This Change Order	\$1,415,327.00	Contract Time Prior to This Change Order (days)	280
Net Increase (Decrease) of This Change Order	\$0.00	Net Increase (Decrease) of This Change Order (days)	48
Contract Price With This Change Order	\$1,415,327.00	Contract Time With This Change Order	328

RECOMMENDED: By: <u></u> Engineer Date: <u>12/16/2010</u>	RECOMMENDED: By: <u>Patrick J. Landry</u> LADNR Construction Manager Date: <u>12/20/10</u>	ACCEPTED: By: <u>Edward T. McGinnis</u> Contractor Date: <u>12/16/2010</u>
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CHANGE ORDER NO. 3

OWNER	State of Louisiana, Department of Natural resources
CONTRACTOR	M&M Electric Services
PROJECT	CS 20 Mud Lake Maintenance Project
FILE NO	
PURCHASE ORDER NO	
ENGINEER	Louisiana Department of Natural Resources, Coastal Engineering Division

You are directed to make the following changes in the Contract Documents

Description: This change order is to decrease the contract amount by \$76,650.68 for the adjustment of final quantities.

Attachments (list documents supporting change):

Change in Contract Price		Change in Contract Time	
Original Contract Price	\$1,415,327.00	Original Contract Time (calendar days)	200
Net Increase (Decrease) from Previous Change Orders	\$0.00	Net Increase (Decrease) From Previous Change Orders (days)	128
Contract Price Prior to This Change Order	\$1,415,327.00	Contract Time Prior to This Change Order (days)	328
Net Increase (Decrease) of This Change Order	(\$76,560.68)	Net Increase (Decrease) of This Change Order (days)	0
Contract Price With This Change Order	\$1,338,766.32	Contract Time With This Change Order	328

RECOMMENDED: By: <u>[Signature]</u> Engineer Date: <u>03/16/2011</u>	RECOMMENDED: By: <u>Daniel P. [Signature]</u> LADNR Project Manager Date: <u>3/21/11</u>	ACCEPTED: By: <u>Edward T. M. [Signature]</u> Contractor Date: <u>3/16/11</u>
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MUD LAKE MAINTENANCE PROJECT (CS-20)

SUMMARY OF CHANGE ORDER NO. 3

ITEM NO.	DESCRIPTION	UNIT	ORIGINAL QUANTITY	ADJUSTED QUANTITY	UNIT PRICE	AMOUNT OVERRUN	AMOUNT UNDERRUN
9	Rock Structure 11 30# Rip Rap	Ton	228	227.31	\$180.00		\$124.20
12	Rock Structure 4 30# Rip Rap	Ton	2,310	1834.12	\$160.00		\$76,140.48
18	Rock Structure 6 30# Rip Rap	Cubic Yard	114	111.04	\$100.00		\$296.00
Total Amount Overrun						\$0.00	
Total Amount Underrun							\$76,560.68
Net Increase (Decrease) of this Change Order							(\$76,560.68)

JUSTIFICATION:

Change Order No. 3 decreases the quantity of 30# rip rap placed at structure 11 from 228 tons to 227.31 tons. The decrease in tons adjusts the contract quantity to reflect the actual as-built quantity.

Change Order No. 3 decreases the quantity of 30# rip rap placed at structure 4 from 2,310 tons to 1,834.12 tons. The decrease in tons adjusts the contract quantity to reflect the actual as-built quantity.

Change Order No. 3 decreases the quantity of 30# rip rap placed at structure 6 from 114 tons to 111.04 tons. The decrease in tons adjusts the contract quantity to reflect the actual as-built quantity.

FIELD ORDER NO. 1

11/10/2010

OWNER: State of Louisiana
CONTRACTOR: M & M Electric, Inc.
PROJECT: Mud Lake Maintenance Project (CS-20)
FILE NO: Q27587UL
PURCHASE ORDER NO: 3573279
ENGINEER: Lonnie G. Harper and Associates, Inc.

You are directed to promptly execute this Field Order No. 1 in accordance with Section GP-42 "Modifications to the Work". This minor change in the work will involve no adjustments in the Contract Price or Contract Time.

Description:

At the request of the Owner, the contractor shall realign the outlet channel by placing rip-rap along the modified channel as depicted in the attached drawing. This shall provide a smooth transition in the flow path for the water exiting the structure on the eastern (outlet) side. The contractor shall not to exceed the total contract quantity of rip-rap during this alignment change. Any material increases including all labor charges shall be at no cost to the owner. This work should decrease the amount of rip-rap needed at Structure 4 resulting in a change order for final adjustment of quantities.

RECOMMENDED:

By: 
LGH Engineering

Date: 11/15/2010

RECOMMENDED:

By: 
OCPR Construction Manager

Date: 11/19/10

ACCEPTED:

By: 
Contractor

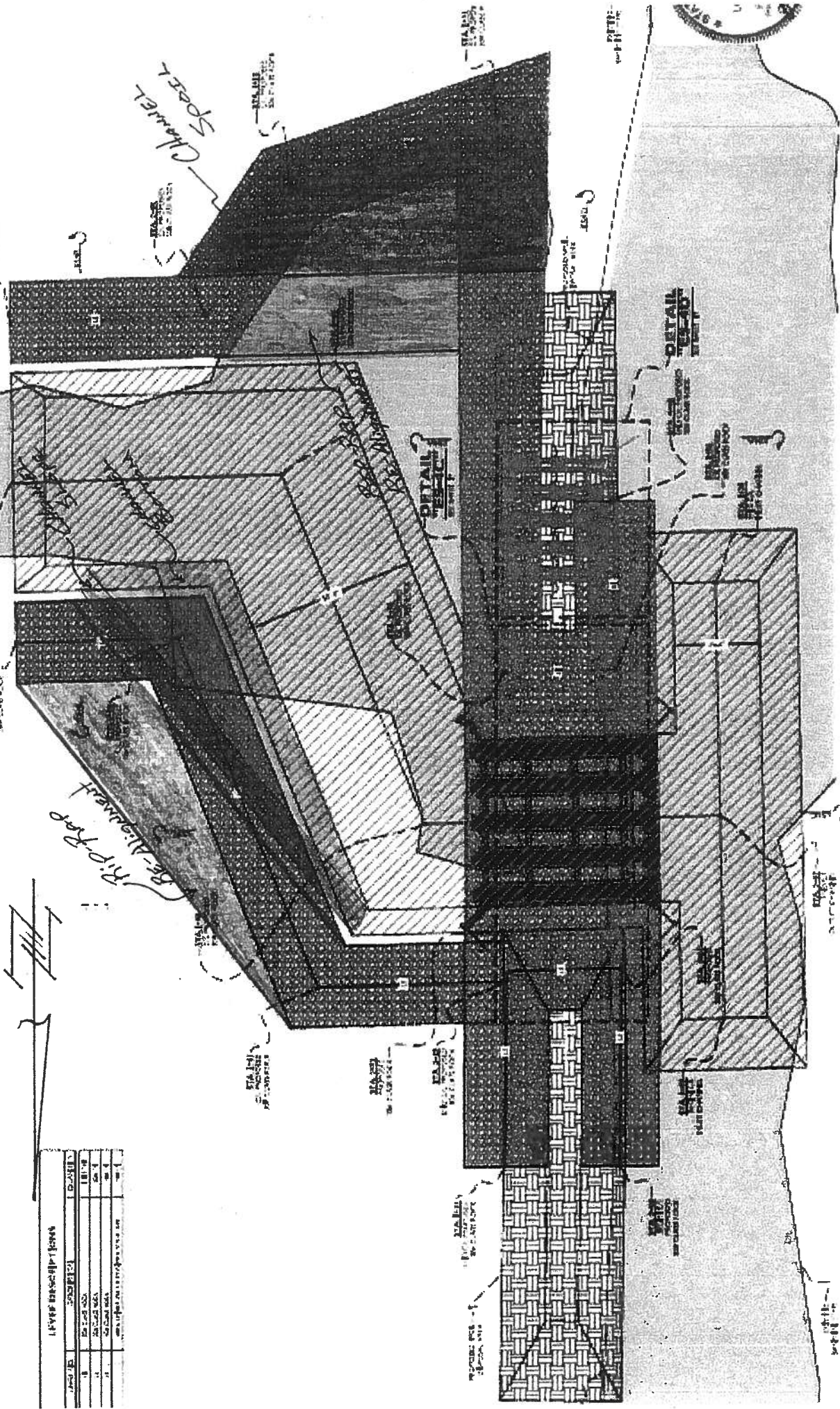
Date: 11/18/10

BASE BID

4/11/88

SEE SHEET 10 FOR
GENERAL NOTES

QUANTITY TAKE-OFF SHEET	
NO.	DESCRIPTION
1	1.0000
2	2.0000
3	3.0000
4	4.0000
5	5.0000
6	6.0000
7	7.0000
8	8.0000
9	9.0000
10	10.0000



LOUISIANA
ENGINEERING
AND SURVEYING
AND LAND SURVEYING
1000 PINE STREET, SUITE 100
NEW ORLEANS, LOUISIANA 70112
STATE OF LOUISIANA TAX ID# 91-01-0000

STATE OF LOUISIANA OFFICE OF COASTAL PROTECTION AND RESTORATION

DESIGNED BY: [blank]
DRAWN BY: [blank]

MAINTENANCE PROJECT

PROJECT NO. 88-001

DESIGN NO. 88-001

APPROVED BY: [blank]

REVISIONS		DATE		BY		CHECKED BY	
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10

SECTION 134A-204A

FIELD ORDER NO. 2

OWNER: State of Louisiana
CONTRACTOR: M & M Electric, Inc.
PROJECT: Mud Lake Maintenance Project (CS-20)
FILE NO: Q27587UL
PURCHASE ORDER NO: 3573279
ENGINEER: Lonnie G. Harper and Associates, Inc.

You are directed to promptly execute this Field Order No. 2 in accordance with Section GP-42 "Modifications to the Work". This minor change in the work will involve no adjustments

Description:

As per the field inspection by the Owner, Engineer, and Contractor on 12/16/2010 and 1/19/2011, the contractor shall include the following as part of the contract:

1. The Contractor shall provide and install four (2) Obstruction Warning signs, as shown on the attached sheet.
2. The Contractor shall dress the levee materials placed above Structure ES-4, filling voids behind inlet structures; as well as, voids along the outlet Wakefield wall.

All tasks within this field order shall be at no additional cost to the Owner, therefore it shall be covered by the existing contract.

RECOMMENDED:

By: [Signature]
LGH Engineering

Date: 02/01/2011

RECOMMENDED:

By: Patrick J. Sunday
OCPR Construction Manager

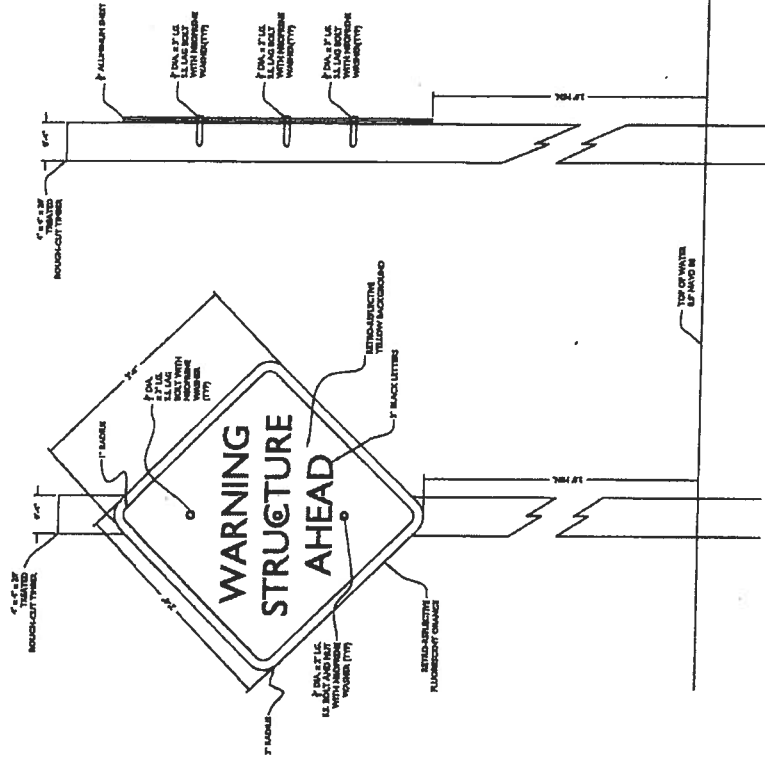
Date: 2/1/11

ACCEPTED:

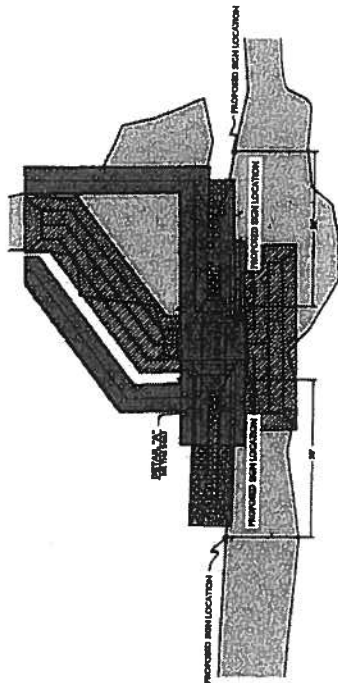
By: [Signature]
Contractor

Date: 2/1/11

FIELD ORDER 2



WARNING SIGN DETAIL



STRUCTURE ES-4
WARNING SIGN
LOCATIONS

REV.	DATE	DESCRIPTION	BY
1			



LOUISIANA DEPARTMENT OF NATURAL RESOURCES
COASTAL ENGINEERING DIVISION
2144 SHY 394, Bldg. 394, Louisiana 70303
PHONE (504) 385-1075 FAX (504) 385-1076

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